

VIRGINIA DEPARTMENT OF EDUCATION

OFFICE OF CAREER AND TECHNICAL EDUCATION SERVICES

**CAREER AND TECHNICAL EDUCATION  
STATEWIDE ANNUAL PERFORMANCE REPORT  
FOR STUDENTS PARTICIPATING IN**

**SECONDARY TECH PREP PROGRAMS**

**2001-2002**

## ACADEMIC ACHIEVEMENT

**Performance Standard:** Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning end-of-course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Provisional Accreditation Benchmarks<sup>1</sup>, and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

### *Percent of Secondary Students Enrolled in Career and Technical Education Courses in Virginia who Passed the 2001-2002 Standards of Learning End-of-Course Tests*

Subject Area	
English	80.27% (20,881 of 26,014)
Mathematics	65.21% (16,941 of 25,981)
History	71.74% (21,119 of 29,439)
Science	71.24% (18,612 of 26,125)

**Note:** The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in the state. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

1 The Board set the minimum acceptable pass rates required for a school to achieve the rating of Provisionally Accredited/Meets State Standards in the academic years 1999-2003. The Provisional Accreditation Benchmarks through 2003 are as follows:

Year	English	Math	History/Social Sciences	Science
1999-00	60%	55%	40%	55%
2000-01	63%	60%	45%	60%
2001-02	66%	65%	50%	65%
2002-03	70%	70%	55%	70%

## OCCUPATIONAL COMPETENCE

**Performance Standard:** Ninety-four and three tenths percent (94.3%) of the career and technical education completers will attain 80 percent of the competencies on the locally validated competency lists.

### *Career and Technical Education Program Completers*

Completers who Attained 80% of the Competencies	Completers <sup>2</sup>	Percent that Attained 80% of the Competencies
10,924	11,442	95.47%

**Note:** A Career and Technical Education Program Completer is a student who has met the requirements for a career and technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

2 Includes all completers from the comprehensive high schools and the Career and Technical Education local and regional centers.

## NON-TRADITIONAL CAREER PREPARATION

**Performance Standard:** The total completion rate of the state-identified content areas for non-traditional career preparation of the gender that comprise less than 25 percent will be 9.23%

### *Non-Traditional Career Preparation Completion*

Non-Traditional Completers	Completers of Non-Traditional Programs	Percent of Non-Traditional Completers
1,900	11,314	16.79%

## DIPLOMA/CREDENTIAL

**Performance Standard:** The rate in which students will earn either the Career and Technical Education Board of Education Diploma Seal or the Advanced Mathematics and Technology Board of Education Diploma Seal is TBD percent.<sup>4</sup>

### *Seal Attainment Rate*

Completers who earned at least one Seal	Completers	Percent that Earned a Board Seal
5,778	11,442	50.50%

**Note:** 257 combined and comprehensive high schools in 112 divisions elected to award the Career and Technical Education or the Advanced Mathematics and Technology Board of Education Diploma Seals during the 2001-2002 school year.

<sup>4</sup> Data Collected to in 2001-2002 and 2000-2001 to establish the state baseline for future negotiations with the United States Department of Education, Office of Vocational and Adult Education.

## TRANSITION

**Performance Standard:** Students who are career and technical completers/graduates will successfully transition at a combined rate of 92.81% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

### *2001 Completer Transition Rate*

Completers who transitioned	Completers who indicated transition status	Transition Rate
6,246	6,484	96.33%

### *2001 Completer Response Rate*

Completers who responded to the survey	2001 Completers	Completer Response Rate
6,484	10,709	60.55%

**Note:** The target response rate for the 2002 Follow-Up of the 2001 Completers was 75%.

## 2001-2002 STATEWIDE PERFORMANCE SUMMARY

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Standard	Met	Not Met
Academic Achievement ♦		
Occupational Competence	X	
Non-Traditional Career Completion	X	
Diploma/Credential	—	—
Completer Transition Rate	X	

- ♦ Refer to the individual school data for results.
- The Performance Standard is not applicable for 2001-2002.